

031104  
22390  
U.S. PTO

AGENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10021233-1

**IN THE U.S. PATENT AND TRADEMARK OFFICE**  
**Patent Application Transmittal Letter**

22390 U.S. PTO  
100800073  
031104

**COMMISSIONER FOR PATENTS**  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility  Design

original patent application,  
 continuation-in-part application

INVENTOR(S): **Douglas M. BANEY, et al.**

**TITLE: A METHOD AND SYSTEM FOR SUPERHETERODYNE DETECTION OF AN OPTICAL INPUT SIGNAL**

Enclosed are:

The Declaration and Power of Attorney.  signed  unsigned or partially signed  
 13 sheets of drawings (one set)  Associate Power of Attorney  
 Form PTO-1449  Information Disclosure Statement and Form PTO-1449  
 Priority document(s)  (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

<b>CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY</b>				
<b>(1) FOR</b>	<b>(2) NUMBER FILED</b>	<b>(3) NUMBER EXTRA</b>	<b>(4) RATE</b>	<b>(5) TOTALS</b>
<b>TOTAL CLAIMS</b>	<b>31 — 20</b>	<b>11</b>	<b>X \$18</b>	<b>\$ 198</b>
<b>INDEPENDENT CLAIMS</b>	<b>4 — 3</b>	<b>1</b>	<b>X \$84</b>	<b>\$ 84</b>
<b>ANY MULTIPLE DEPENDENT CLAIMS</b>	<b>0</b>		<b>\$280</b>	<b>\$ 0</b>
<b>BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )</b>				<b>\$ 750</b>
<b>TOTAL FILING FEE</b>				<b>\$ 1,032</b>
<b>OTHER FEES</b>				<b>\$</b>
<b>TOTAL CHARGES TO DEPOSIT ACCOUNT</b>				<b>\$ 1,032</b>

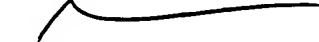
Charge \$ 1,032 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV428357677USDate of Deposit 03/11/04

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By   
Typed Name: **Anthony Chou**

Respectfully submitted,

**Douglas M. BANEY, et al.**By **John P. Wagner, Jr.**Attorney/Agent for Applicant(s)  
Reg. No. **35,398**Date: **03/11/04**Telephone No.: **(408) 938-9060**